

Specifications

Model name			AJ*A36LALH	AJ*A45LALH	AJ*A54LALH
Capacity range	HP		4	5	6
Maximum connectable indoor unit			6	8	9
Power source			1Ø, ~230V, 50Hz		
Capacity	Cooling	kW	11.2	14.0	15.5
	Heating		12.5	16.0	18.0
Input power	Cooling	kW	2.80	3.89	4.49
	Heating		2.76	3.81	4.56
EER	Cooling	W/W	4.00	3.60	3.45
COP	Heating		4.53	4.20	3.95
Air flow rate	High	m³/h	6,200	6,400	6,900
Sound pressure level	Cooling	dB(A)	50	51	53
	Heating		52	53	55
Heat exchanger fin			Blue fin		
Dimensions (H×W×D)		mm	1,334 x 970 x 370		
Weight		kg	117		
Refrigerant charge		kg	4.8	5.3	
Connection pipe diameter	Liquid	mm	9.52		
	Gas		15.88	19.05	
Operation range	Cooling	°CDB	-5 to 46		
	Heating		-20 to 21		

Note : Specifications are based on the following conditions.

Cooling : Indoor temperature of 27°CDB / 19°CWB, and outdoor temperature of 35°CDB / 24°CWB.

Heating : Indoor temperature of 20°CDB / (15°CWB), and outdoor temperature of 7°CDB / 6°CWB.

Pipe length : 7.5 m; Height difference between outdoor unit and indoor unit : 0 m.

The protective function might work when using it outside the operation range.

AJ* : AJY (FUJITSU), AJH (GENERAL)